

The State of California

Web Template

Early Adopters Workshop

January 16, 2007

Workshop Agenda

- *The design of the CA web template*
- *The coding technology used*
- *How to use the web template*
- *Build a sample site*
- *Tips*
- *How to get help or provide feedback*
- *Questions/Comments*

The Design of the CA Web Template

Design Criteria

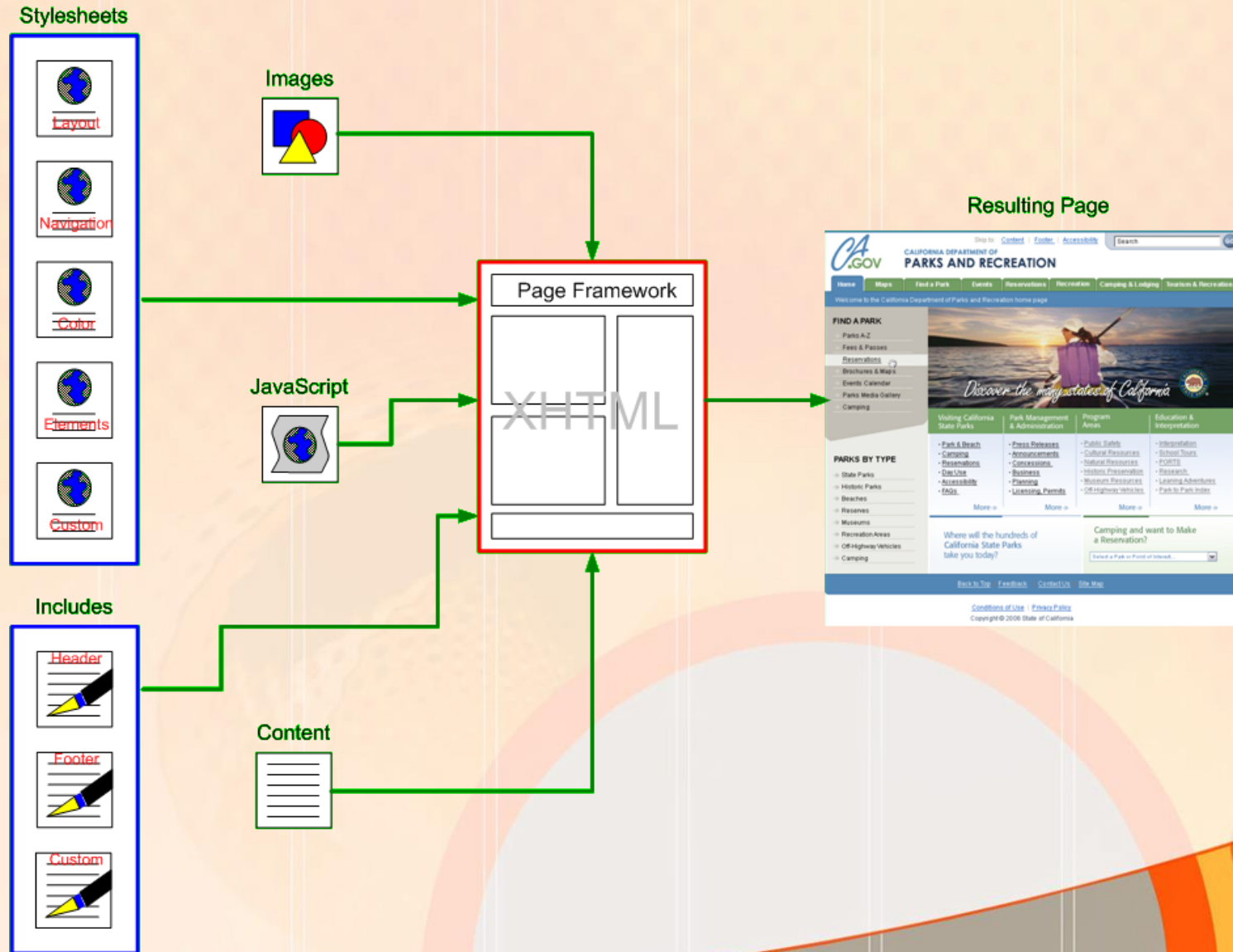
- *Maximize content access*
- *Keep pages light for fast loading*
- *Maximize available content area*
- *Meet latest accessibility requirements*
- *Encourage simplified navigation*
- *Improve flexibility with multiple color schemes*
- *Make it easier to use and maintain*
- *Apply statewide branding*

Coding Technology Used

The state web template uses:

- *XHTML (strict) as the primary coding standard*
- *CSS-defined layers*
- *Semantic coding for navigation and content*
- *JavaScript to detect the active page*

Coding Technology Used



How to Use the Web Template

Process Overview:

- 1) *Download the template package*
- 2) *Create test web site*
- 3) *Configure web server to process SSI*
- 4) *Unpack template package to a directory*
- 5) *Copy and rename the master template or one of the samples to create your department master template*

How to Use the Web Template

- 6) *Build primary navigation in header include in the SSI folder*
- 7) *Substitute your title graphic in the header include*
- 8) *Add any additional footer information you need in the footer include in the SSI folder*
- 9) *Configure department master template to suit your needs*
- 10) *Test your master template*

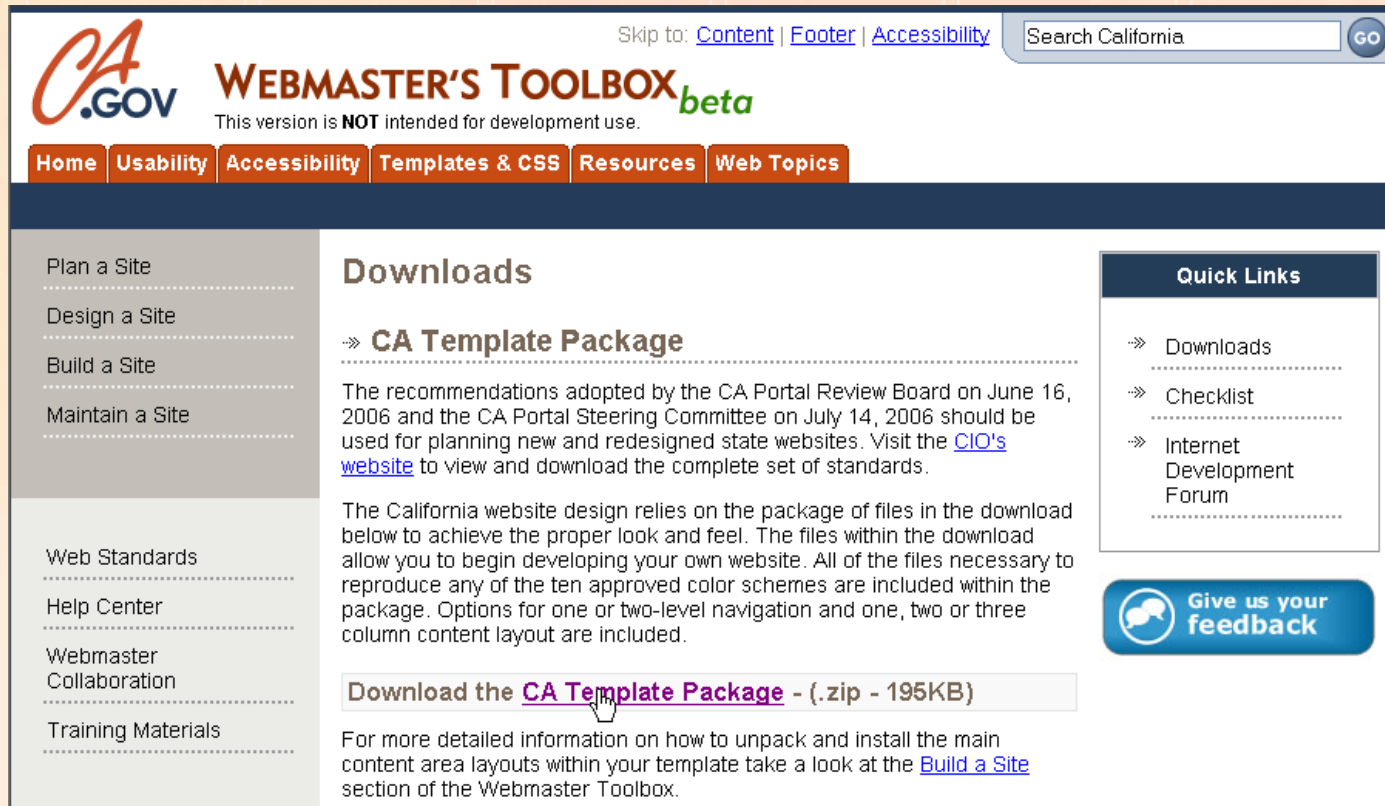
How to Use the Web Template

- 11) *Copy and rename department master template to begin creating site pages*
- 12) *Change the active tab value on each page to reflect the appropriate navigation tab value*
- 13) *Populate new pages with content*
- 14) *Test the site*

How to Use the Web Template

1) *Download the template package*

- *<http://www.webtools.ca.gov/downloads/>*



The screenshot shows the CA Webmaster's Toolbox beta website. The header includes the CA.GOV logo, navigation links (Skip to: Content | Footer | Accessibility), a search bar (Search California), and a GO button. Below the header is a navigation bar with links: Home, Usability, Accessibility, Templates & CSS, Resources, and Web Topics. The main content area is divided into three columns. The left column contains links for Plan a Site, Design a Site, Build a Site, Maintain a Site, Web Standards, Help Center, Webmaster Collaboration, and Training Materials. The middle column is titled 'Downloads' and features a section for the 'CA Template Package'. It includes text about recommendations adopted by the CA Portal Review Board and the CA Portal Steering Committee, and a link to the CIO's website. Below this, there is a button to 'Download the CA Template Package - (.zip - 195KB)' and a paragraph of instructions on how to unpack and install the template. The right column is titled 'Quick Links' and contains links for Downloads, Checklist, and Internet Development Forum. At the bottom of the right column is a 'Give us your feedback' button.

CA.GOV **WEBMASTER'S TOOLBOX** *beta*
This version is **NOT** intended for development use.

Home Usability Accessibility **Templates & CSS** Resources Web Topics

Plan a Site
Design a Site
Build a Site
Maintain a Site

Web Standards
Help Center
Webmaster Collaboration
Training Materials

Downloads

» CA Template Package

The recommendations adopted by the CA Portal Review Board on June 16, 2006 and the CA Portal Steering Committee on July 14, 2006 should be used for planning new and redesigned state websites. Visit the [CIO's website](#) to view and download the complete set of standards.

The California website design relies on the package of files in the download below to achieve the proper look and feel. The files within the download allow you to begin developing your own website. All of the files necessary to reproduce any of the ten approved color schemes are included within the package. Options for one or two-level navigation and one, two or three column content layout are included.

Download the [CA Template Package](#) - (.zip - 195KB)

For more detailed information on how to unpack and install the main content area layouts within your template take a look at the [Build a Site](#) section of the Webmaster Toolbox.

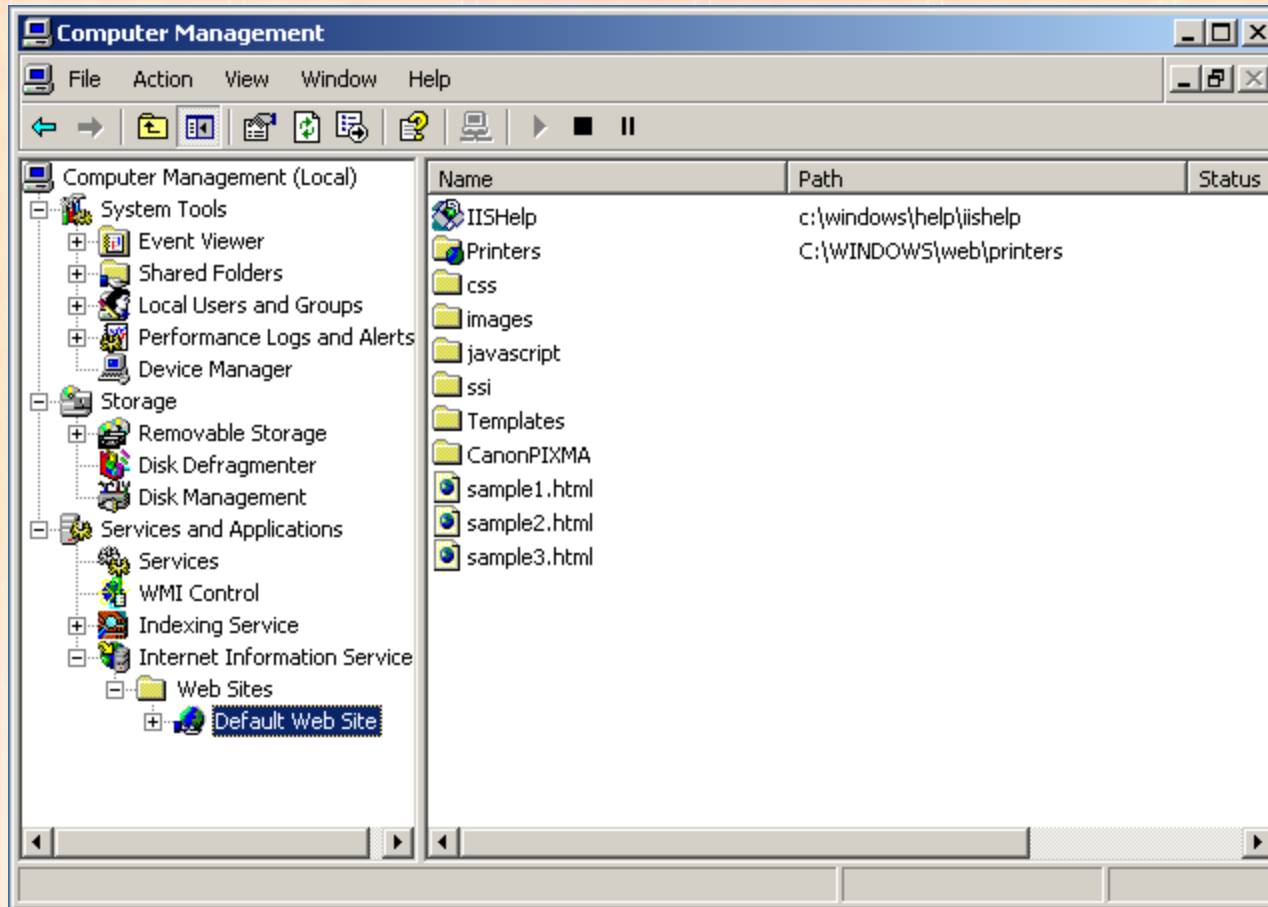
Quick Links

- » Downloads
- » Checklist
- » Internet Development Forum

Give us your feedback

How to Use the Web Template

2) *Create test web site*



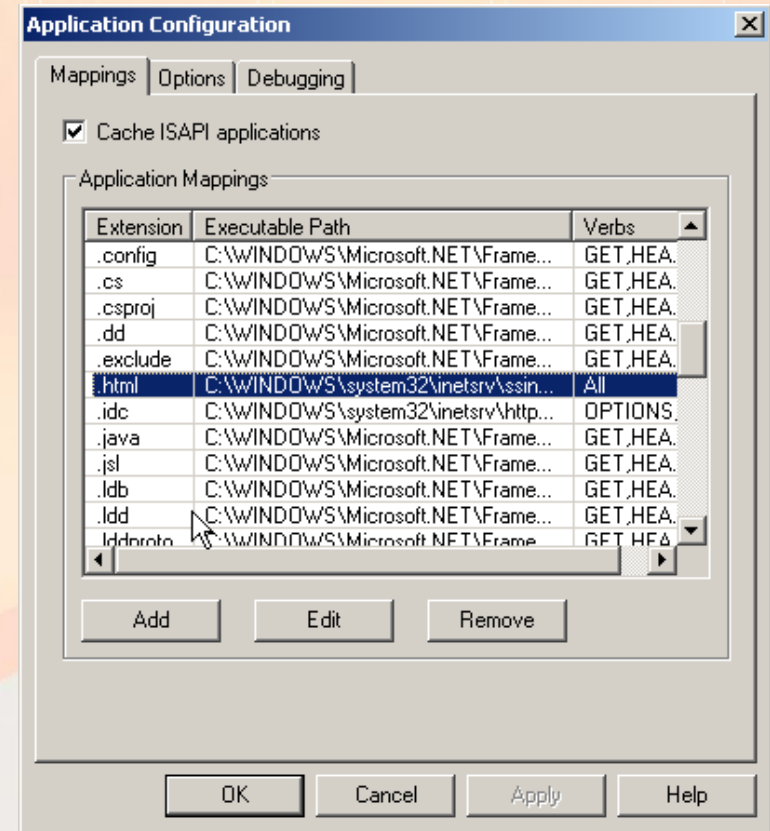
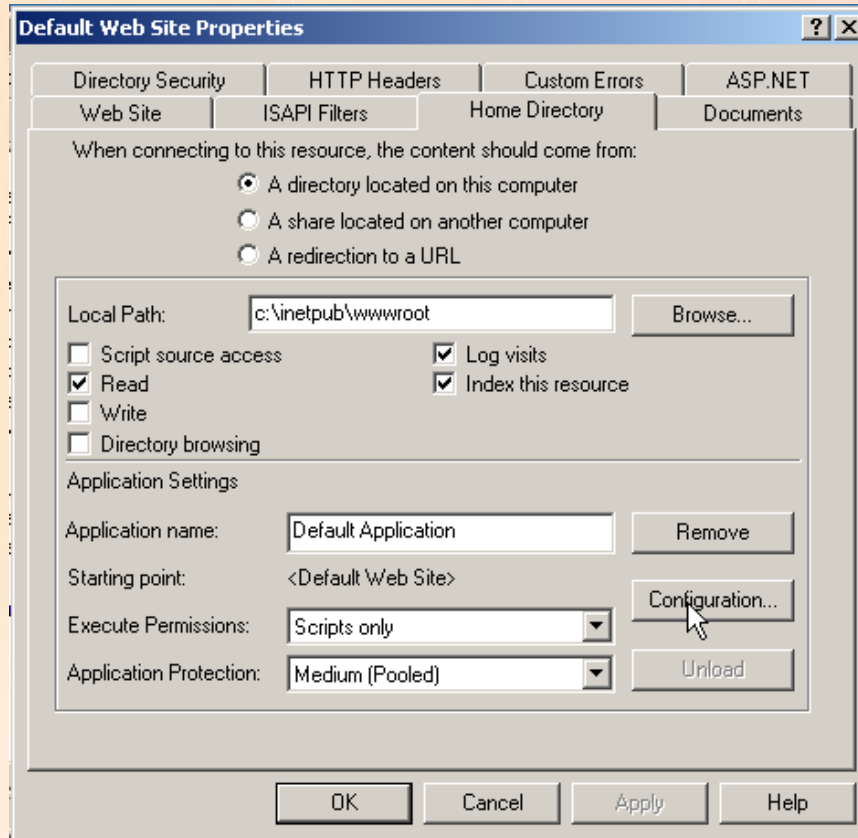
How to Use the Web Template

3) *Configure web server to process SSI*

- *By default, IIS cannot process the include statements for a .html file*
- *Change the default by application settings configuration*
- *Alternative: rename files and matching references to .shtml or .asp*
- *Other web servers may vary*

How to Use the Web Template

Configuring IIS to run include statements on .html files



How to Use the Web Template

4) *Unpack template package to a directory*

- *If testing locally, you can develop directly from your web server directory location or develop in a separate directory and copy to IIS directory for testing*
- *If testing remotely, unpack to a local directory and ftp to remote server for testing (or set up development application to use remote server functionality to test locally)*

How to Use the Web Template

- 5) *Copy and rename the master template or one of the samples to create your department master template*
- *CAtemplate.html – master template CA portal color scheme, two column content layout plus Governor's link, Flex Your Power and Amber Alert blocks*
 - *sample1.html – master template, one column content area*
 - *sample2.html – master template, two column content area*
 - *sample3.html – master template, three column content area*

How to Use the Web Template

- 6) *Build primary navigation in header include*
- Include files are located in the SSI folder*
 - Navigation is built using an HTML unordered list*

```
ul id="nav_list">
  <li><a href="/">Home</a></li>
  <li><a href="#">Link 1</a>
    <ul>
      <li><a href="#">Link 1 A</a></li>
      <li><a href="#">Link 1 B</a></li>
      <li><a href="#">Link 1 C</a></li>
    </ul>
  </li>
  <li><a href="#">Link 2</a>
    <ul>
      <li><a href="#">Link 2 A</a></li>
      <li><a href="#">Link 2 B</a></li>
      <li><a href="#">Link 2 C</a></li>
      <li><a href="#">Link 2 D</a></li>
    </ul>
  </li>
</ul>
```

Primary list item populates tabs



List items in nested list populates the second row of navigation

How to Use the Web Template

7) *Substitute your title graphic in the heading include*

```
<a id="agency_branding" href="/">
```

```
</a>
```



8) *Add any additional footer information you need in the footer include*

How to Use the Web Template

9) *Configure department master template to suit your needs*

- *Modify the document title and meta information*

```
<!-- Begin Document Title - Customize to fit your needs -->
```

```
<title>State of California</title>
```

Document Title

```
<!-- End Document Title -->
```

```
<!-- Begin Meta Information - Customize to fit your needs -->
```

```
<meta name="Author" content="State of California" />
```

Meta Information

(author, description and keywords)

```
<meta name="Description" content="" />
```

```
<meta name="Keywords" content="" />
```

```
<!-- End Meta Information -->
```

How to Use the Web Template

9) *Configure department master template to suit your needs (continued)*

- *Select one or two level navigation*

```
/* @import url("css/navigation_1_level.css"); */  
/* @import url("css/navigation_2_level.css"); */
```

← Navigation options available
(commented out)

```
@import url("css/navigation_2_level.css");
```

← Navigation option selected

- *Select one, two or three column content layout*

```
/* @import url("css/content_1_column.css"); */  
/* @import url("css/content_2_column.css"); */  
/* @import url("css/content_3_column.css"); */
```

← Column options available
(commented out)

```
@import url("css/content_2_column.css");
```

← Column option selected

How to Use the Web Template

9) *Configure department master template to suit your needs (continued)*

- *Select color scheme*

```
/* @import url("css/color_scheme_01_sf.css"); */  
/* @import url("css/color_scheme_02_ca.css"); */  
/* @import url("css/color_scheme_03_eureka.css"); */  
/* @import url("css/color_scheme_04_napa.css"); */  
/* @import url("css/color_scheme_05_monterey.css"); */  
/* @import url("css/color_scheme_06_sac.css"); */  
/* @import url("css/color_scheme_07_la.css"); */  
/* @import url("css/color_scheme_08_sc.css"); */  
/* @import url("css/color_scheme_09_sd.css"); */  
/* @import url("css/color_scheme_10_oakland.css"); */
```

← Color options available
(commented out)

```
@import url("css/color_scheme_02_ca.css");
```

← Color option selected

How to Use the Web Template

9) *Configure department master template to suit your needs (continued)*

- *Set the active tab value*

The diagram illustrates how to set the active tab value. A code box on the left contains the text `var defaultMainList = "Home";`. An arrow points from this code box to a navigation menu on the right. The menu has four tabs: "Home", "Business", "Education", and "Employment". The "Business" tab is highlighted with a mouse cursor. To the right of the menu, a text label says "Change this value to match the name of the page as listed in your navigation", with an arrow pointing from the text to the "Business" tab.

```
var defaultMainList = "Home";
```

Change this value to match the name of the page as listed in your navigation

Home Business Education Employment

Business Portal | Laws & Regulations | US Small Business

- *Make any department-specific CSS modifications or additions in the `ca_department.css` file located in the `css` folder*

How to Use the Web Template

10) *Test your master template*



How to Use the Web Template

11) Copy and rename department master template to begin creating site pages

12) Change the active tab value on each page to reflect the appropriate navigation tab value

```
var defaultMainList = "Business";
```

```
var defaultMainList = "Education";
```



How to Use the Web Template

13) *Populate new pages with content*

```
<h3>Aging Related Links</h3>
<ul>
  <li><a href="http://www.pware.com/index.cfm?clientid=2261">Register for CDA Conferences </a></li>
  <li><a href="aaa_business/aaa_partners_index.html">AAA Partners</a></li>
</ul>
<h3>Aging Related Links</h3>
<ul>
  <li><a href="http://www.aoa.gov">Administration on Aging </a></li>
  <li><a href="links/related_links.html">Related Links</a></li>
</ul>

<p>
  <a href="html/programs/medicare_consumers/medicare_consumers.html">
    </a>
</p>
<p>
  <a href="html/programs/medicare_partners/medicare_partners.html">
    </a>
</p>
<p>
  <a href="html/programs/ombudsman.html">
    </a>
</p>
```


How to Use the Web Template

14) Test the site



Skip to: [Content](#) | [Footer](#) | [Accessibility](#)

 [GO](#)

[Home](#) [About CDA](#) [Services/Programs](#) [What's New](#) [Statistics](#) [Laws/Regulations](#) [Jobs](#) [Business With CDA](#)

GOVERNOR SCHWARZENEGGER



[Visit His Website](#)

MOST POPULAR LINKS

- Register for CDA Conferences
- AAA Partners

AGING RELATED LINKS

- Administration on Aging
- Related Links



Disaster Preparedness



California Department of Aging
1300 National Dr., Suite 200, Sacramento, CA 95834
Main phone 916-419-7500 Fax 916-928-2268
TDD 1-800-735-2929

[Click here for driving directions to 1300 National Drive](#)

Time to Get Ready for the Flu Season

Every year up to 200,000 Americans are hospitalized and 36,000 persons die from complications of human influenza (flu). More than 90 percent of these individuals are persons age 65 and over. Getting a flu shot every year is the best way to protect against this potential life threatening type of infection.

Flu shots are highly recommended for persons most at risk of health complications if they contract the flu-older adults, children, individuals with compromised immune systems, health care workers, and family caregivers.

Avian flu, which is transmitted by birds to other birds, has been in the news in recent months. Approximately 250 people worldwide are known to have contracted avian flu due to contact with sick birds.

- Myth : I can get the flu by getting a flu shot.
- Fact : Not true. The flu vaccine contains only inactive viruses so it can't give you the flu. However, it takes about two weeks for your body to produce the necessary antibodies to fight off the flu germs you may come in contact with. So during that first two weeks

Californians, for information on services in your area for seniors or adults with disabilities, call toll-free: 1-800-510-2020

Outside California, call the toll-free Eldercare Locator service at 1-800-677-1116

Featured Links

- [CDA Statistical Fact Sheets and Program Narratives](#) **NEW!**
- [Proposed Changes to California Code of Regulations](#) **NEW!**
- [Tips to Stay Cool This Summer](#) **NEW!**
- [SCSEP Eligibility Calculator](#) **NEW!**
- [Access to Public Records](#) **NEW!**
- [2006-2007 Aging Services Data Report](#)
- [State Offers Tips to Help Offset High Heating Costs](#)
- [2005-2009 State Plan on Aging \(94 pages\)](#)
- [West Nile Virus Information](#)
- [Volunteer Ombudsmen](#)

Build a Sample Site

[California Home](#)Thursday, January 11, 2007

Welcome to *California*

[Home](#)
[About CDA](#)
[Services and Programs](#)
[What's New](#)
[Statistics and Demographics](#)
[Laws and Regulations](#)
[Career Opportunities With CDA](#)
[Doing Business With CDA](#)

[Register for CDA Conferences](#)
[AAA Partners](#)

Aging Related Links

[Administration on Aging Related Links](#)

 **A Message from the Acting Director**

 **Disaster Preparedness**



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 [My CA](#)


GOVERNOR Schwarzenegger
[Click To Visit His Home Page](#)

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Tips

- *Understand and use semantic coding for content*
- *Don't forget the double `` tags in the navigation*
- *It's probably easier to insert your content then tweak the CSS to improve presentation for the first few pages rather than tweak the CSS first*
- *Once you understand your site structure you can optimize your code by making additional includes*

Tips

- *Once you've selected a color scheme, you can delete the other color scheme CSS and image files to optimize your file structure and size*
- *Stick with the authorized colors*
- *Notify eServices before your site goes live*

Tips

- *Troubleshooting*
 - *Are you viewing the site via a web server?*
 - *Did you alter the directory structure?*
 - *Did you modify any CSS or include file names?*
 - *Are all the files the same version number?*
 - *Did you change or remove the doctype of the template?*

How to Get Help or Provide Feedback

- *For technical issues, contact the DTS Service Desk at 464-4311 and open a ticket*
- *To provide feedback*
 - *Send an email to: info@eservices.ca.gov*

Questions/Comments

- *Lesson feedback can be sent to:
info@eservices.ca.gov*